Physics 21 Problem Set 7

Harry Nelson

due Monday, March 7, In Class

Course Info: The reading this week will be from Chapter 4, pages 112-168. We’ll make first pass at line integrals, mainly for their conceptual value.

The course web page is http://hep.ucsb.edu/courses/ph21/.

Prof. Nelson’s office hours: Friday 2-2:50pm 5103 Broida, 4:10-5:30pm in Phelps 1508. Richard Eager’s office hours are Monday 2:00-3:00pm, Tuesday 11:00-12:00noon, and Thursday 11:00-12:00noon in Broida 1019 (The Physics Study Room).

1. K&K Problem 4.1
2. K&K Problem 4.3
3. K&K Problem 4.4
4. K&K Problem 4.5
5. K&K Problem 4.6